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Sent: 1/5/2016 2:33:21 PM
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Subject: Conceptual Treatment - Possum Point
Location: Respective Offices
Start: 1/6/2016 3:00:00 PM
End: 1/6/2016 4:00:00 PM
Show Time As: Busy
Recurrence: (none)

All, I added Leonard Pope and Michael Glagola; Mike, if you could forward invite to Mike Surface and Dale that would be appreciated if you have not already!

Conference Access Numbers

US Toll free 1-800-406-9301

Mobile Call: 800-406-9301,,,,987633#

Conference Passcodes

Host Passcode: **9369892**

Guest Passcode: **987633**

The purpose of this meeting is to briefly review the quality data, new proposed effluent limits, and Conceptual Treatment Report DEQ is requiring.

Goal is to begin working together to have treatment systems identified so we can issue the report to DEQ.

ACTION ITEMS prior to our conference call:

- I will follow up with Glover regarding the quality data.
- I just followed up with Glover on the proposed Permit issued last week.

Our report will include treatment for:

- 1 Comingled Process Water to Internal Outfall 503*;
- 2 Pond A / B / C / D / E ash dewatering / contact waters to Internal Outfall 503*;
- 3 Pond D Toe Drainage to Internal Outfall 503*;
- 4 Pond D Passive Underdrainage to Internal Outfall 503*;
- 5 Internal Outfall 501 Water discharges to Internal Outfall 503*.

Footnotes to above list:

* Internal Outfall 503 discharge limits vary based on whether discharging to Outfall 005 versus Outfalls 001/002 and 004.

Also, we presume item 3 doesn't include treatment for stormwater also discharging with the toe drainage, i.e., we separate the sources

and send stormwater where we want without treatment.

Our draft table of contents can include:

- 1 Project Overview
- 2 Wastewater Sources
- 3 Wastewater Characterization
- 4 Wastewater Treatment

The report can also include the following attachments / Tables:

- 1 Water Quality Tables w/DEQ Limits
- 2 Site Location Map
- 3 Site Plan
- 4 Process Flow Diagrams
- 5 Equipment General Arrangements
- 6 Design Calculations
- 7 Pilot Test Data or other Supporting Literature

I assume we will include in the site plan(s):

- layout of a temporary holding basin or frac tanks in Pond E;
- conveyance piping from sources to outfalls;
- treatment systems locations.